**EAST Search History**

**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 391 | 714/732.ccls. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 13:42 |
| L2 | 67 | l1 and ((misr compactor compressor lfsr shift near1 register) with (selector multiplex$3)) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 13:49 |
| L3 | 1 | ((plurality multiple two) with seri$4 with switch$3 with input with (feed fed) near back$2 with upstream with (test$3 diagnos$4)).clm. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 14:15 |
| L4 | 1183 | (MISR compactor compressor) with (selector multiplexor) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 14:16 |
| L5 | 10 | l2 and L4 | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 14:16 |
| L6 | 10109 | (GOESSEL near MICHAEL).in. (LEININGER near ANDREAS).in. (INFINEON near TECHNOLOGIES).as. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 14:17 |
| L7 | 2 | l2 and L6 | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 14:17 |
| L8 | 2270 | ((misr compactor compressor lfsr shift near1 register) with (selector multiplex$3)).clm. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 14:18 |
| L9 | 328 | l8 and (test$3 debug$4 diagno$4).clm. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 14:18 |
| L10 | 45 | l9 and ((fed feed) near1 back$2) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 14:27 |
| L11 | 12 | ("4,503,537").pn. ("4,601,034").pn. ("5,081,626").pn. ("5,230,000").pn. ("5,574,733").pn. ("5,745,500").pn. ("5,831,992").pn. ("5,930,270").pn. ("6,055,660").pn. ("6,158,033").pn. ("6,442,723").pn. ("6,510,398").pn. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 14:39 |

| L12 | 138 | (shift signature) near1 register with first near1 type | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:00 |
|---|---|---|---|---|---|---|
| L13 | 98 | L12 and (@pd<"20030820" or @ad<"20030820" or @prad<"20030820" or @rlad<"20030820") | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:00 |
| L14 | 12 | l13 and (test$3 debug$4 diagno$4).clm. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:01 |
| L15 | 72 | l1 and ((fed feed) near1 back $3) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:04 |
| L16 | 6 | l15 and (seletor multiplexor) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:07 |
| L17 | 109 | ((misr compactor compressor lfsr shift near1 register) with (selector multiplex$3) with (fed feed) near1 back$2) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:13 |
| L18 | 18 | l17 and (test$3 debug$4 diagno$4).clm. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:15 |
| L19 | 109 | ((misr compactor compressor lfsr (shift signature) near1 register) with (selector multiplex$3) with (fed feed) near1 back$2) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:16 |
| L20 | 18 | l19 and (test$3 debug$4 diagno$4).clm. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:16 |
| L21 | 0 | l6 and l17 | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:17 |
| L22 | 5724676 | (pluraliry multiple two) (series serial$2) near9 (selector multiplexer) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:19 |
| L23 | 229863 | l22 and (test$3 debug$4 diagno$4).clm. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:20 |
| L24 | 311 | l23 and l1 | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:20 |
| L25 | 58 | l24 and ((feed fed) near1 back$2) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:21 |
| L26 | 19829 | l23 and "714"/$.ccls. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:21 |
| L27 | 1168 | l26 and ((feed fed) near1 back$2) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:21 |

| L28 | 111 | l27 and (downstream) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:22 |
|---|---|---|---|---|---|---|
| L29 | 35 | l28 and (exclusive) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:22 |
| L30 | 43 | l28 and ("or" near gate) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:24 |
| L31 | 14621 | (714/724 714/732 365/201 324/765 716/2).ccls. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:30 |
| L32 | 2 | l31 and l12 | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:31 |
| L33 | 8755 | l31 and l23 | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:31 |
| L34 | 510 | l33 and ((feed fed) near1 back$2) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:31 |
| L35 | 154 | l34 and ("or" near gate) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:32 |
| L36 | 120 | L35 and (@pd<"20030820" or @ad<"20030820" or @prad<"20030820" or @rlad<"20030820") | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:32 |
| L37 | 14 | l36 and (multiplexor) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/21 15:33 |
| S1 | 1 | 10/568842 | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/20 10:00 |
| S2 | 46 | (shift signature) near1 register with (feed fed) near1 back$2 with multiplexer$1 | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/20 10:47 |
| S3 | 138 | (shift signature) near1 register with first near1 type | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/20 10:48 |
| S4 | 0 | S2 and S3 | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/20 10:53 |
| S5 | 38 | S2 and (@pd<"20030820" or @ad<"20030820" or @prad<"20030820" or @rlad<"20030820") | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/20 11:13 |
| S6 | 10109 | (GOESSEL near MICHAEL).in. (LEININGER near ANDREAS).in. (INFINEON near TECHNOLOGIES).as. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/20 11:16 |

| S7 | 1183 | (MISR compactor compressor) with (selector multiplexor) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/20 12:32 |
| S8 | 91 | S7 and "714"/$.ccls. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/20 12:33 |
| S9 | 66 | S8 and (@pd<"20030820" or @ad<"20030820" or @prad<"20030820" or @rlad<"20030820") | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2010/05/20 12:34 |

**5/21/2010 3:33:19 PM**
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